21/324 H01L 21/68

JP06333865/







PATENT ABSTRACTS OF JAPAN -

(21) Application number: 05139307

(22) Application date: 19.05.93

(30) Priority:

(43) Date of application

publication:

02.12.94

(84) Designated contracting states:

(71) Applicant: TOSHIBA CERAMI

(51) Intl. Cl.: H01L 21/22 B65D 85/00

(72) Inventor: YAMAMURA SHIGERY

HONMA HIROYUK

(74) Representative:

(54) WATER BOAT

(57) Abstract:

PURPOSE: To provide a water boat of a long service life which is hardly deformed.

CONSTITUTION: In a wafer boat in which a plurality of grooves are formed on supporting members and plural semiconductor wafers are placed on the grooves, the supporting members 15 are integrally formed, their cross-sections have two opposing recessed parts, the substantial minimum radius of curvature is 0.5mm or more, and the minimum distance D1 between the opposing recessed parts 17 of crosssections of the supporting members 15 is 5 to 50% of the substantial maximum radius D2.

COPYRIGHT: (C)1994,JPO







